



#### PHOTOGRAPHIC EXPLOITATION PRODUCTS

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

## MONTHLY INDEX TO PHOTOGRAPHIC EXPLOITATION PRODUCTS

**JULY 1972** 

SECRET NO FOREIGN DISSEM

NPIC/R-27/72 AUGUST 1972

**DECLASS REVIEW BY NIMA / DoD** 

#### WARNING

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SECRET NO FOREIGN DISSEM NPIC/R-27/72

PHOTOGRAPHIC EXPLOITATION PRODUCTS

# MONTHLY INDEX TO PHOTOGRAPHIC EXPLOITATION PRODUCTS JULY 1972

AUGUST 1972

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Due to programming difficulties, the geographic coordinate sequence is not included in this month's publication. It will be

disseminated as soon as possible.

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#### INTRODUCTION

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Listed documents are on file in NPIC, and microfiche copies are available to requesters when parent organizations are unable to provide copies. Information, such as bibliographies on specific subjects, is available from the EPF to answer requests which cannot be satisfied from the PEP.

Requests for regular distribution of the PEP, for additional information from the EPF, or for microfiche copies of documents should be channeled through appropriate liaison offices located in NPIC. Organizations which do not have a liaison office in NPIC should submit the request in writing to: Chief, Planning Staff/ Program Analysis Branch.

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#### **GUIDE TO USERS**

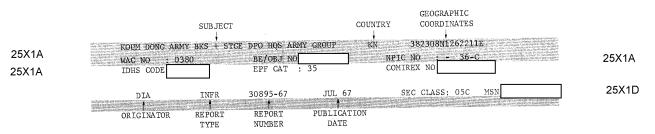
The PEP consists of four indexes:

- Subject in alphabetic sequence.
- Originator in report type/number sequence.
- General category with subject in alphabetic sequence.
- Geographic coordinate sequence. (Geographic coordinates are listed where a single area is involved.)

Abstracts follow the bibliographic citations in the originator sequence.  $% \left\{ 1,2,\ldots,4\right\}$ 

An accession number which should be used when requesting retention copies of documents from the microfiche file is assigned to each report.

#### TYPICAL CITATION



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#### ABBREVIATIONS AND NUMERIC CODES

	BIIB - Basic Imagery Interpretation Brief	
	BIIR - Basic Imagery Interpretation Report	
	BREF - Photographic Interpretation Brief	NOTE - Photographic Interpretation Note
	DPIR - Detailed Photographic Interpretation Report	REPT - Photographic Interpretation Report
25X1		SPIR - Special Photographic Intelligence Report
		SUMP - Summary
		TP - Technical Publication
	IIM - Imagery Interpretation Memorandum	SECURITY CLASSIFICATION
	INFR - Inter-office Memorandum	00 - UNCLASSIFIED
	MCP - Mission Track	04 - SECRET
	MEMO - Memorandum	05 - SECRET/No Foreign Dissem
25X1		07 - CONFIDENTIAL
		08 - CONFIDENTIAL/No Foreign Dissem

REPORT TYPES

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#### ORIGINATOR

ACDA - ARMS CONTROL AND DISARMAMENT AGENCY	NPIC - NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER	
AEC - ATOMIC ENERGY COMMISSION	NSA - NATIONAL SECURITY AGENCY	
AF - AIR FORCE	NTPC - NATIONAL TECHNICAL PROCESSING CENTER	
ARMY - ARMY		25X1C
	SAC - SAC (544th RTS)	
	SAC-1 - SAC-1 (8th RTS)	
CIA - CENTRAL INTELLIGENCE AGENCY	SAC-2 - SAC-2 (3921 ST RTS)	
DIA - DEFENSE INTELLIGENCE AGENCY (DEFENSE PRODUCTION CENTER)	SAC-C - SAC-C (15th RTS)	
	STL - SPACE TECHNOLOGY LABORATORY	
CMAIC - GUIDED MISSILE AND ASTRONAUTICS INTELLIGENCE COMMITTEE	SVIET - SOUTH VIETNAM (Translated PI Reports)	
		25X1C
JOINT - JOINT (2 or more USIB members participating)	USIB - UNITED STATES INTELLIGENCE BOARD	
NAVY - NAVY		
	AEC - ATOMIC ENERGY COMMISSION  AF - AIR FORCE  ARMY - ARMY  CIA - CENTRAL INTELLIGENCE AGENCY  DIA - DEFENSE INTELLIGENCE AGENCY (DEFENSE PRODUCTION CENTER)  GMAIC - GUIDED MISSILE AND ASTRONAUTICS INTELLIGENCE COMMITTEE  JOINT - JOINT (2 or more USIB members participating)	AEC - ATOMIC ENERGY COMMISSION  AF - AIR FORCE  ARMY - ARMY  SAC - SAC (544th RTS)  SAC-1 - SAC-1 (8th RTS)  SAC-2 - SAC-2 (3921 ST RTS)  DIA - DEFENSE INTELLIGENCE AGENCY (DEFENSE PRODUCTION CENTER)  GMAIC - GUIDED MISSILE AND ASTRONAUTICS INTELLIGENCE COMMITTEE  JOINT - JOINT (2 or more USIB members participating)  JOINT - JOINT (2 or more USIB members participating)  USIB - UNITED STATES INTELLIGENCE BOARD

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**EPF SUBJECT CATEGORIES** 

NPIC/R-27/72

#### 05 - AIR FACILITIES

Airfields, seaplane stations, detailed analyses of aircraft, storage, production, research, and related installations or equipment.

#### 10 - AREA/COMPLEX REPORTS GENERAL

Complex studies, unidentified installations or equipment, and terrain or agriculture analyses.

#### 13 - BIOLOGICAL/CHEMICAL WARFARE

Research, production, testing, training, and storage.

#### 15 - COMPREHENSIVE REPORTS

Mission readouts, summaries, and country or area studies.

#### 25 - ELECTRONICS/COMMUNICATIONS

Radar and radio installations/equipment, missile-related installations/equipment, production, and detailed analyses of equipment.

#### 30 - INDUSTRY

Raw materials, basic processing, heavy and light industry, chemical plants, and power facilities. (For shipbuilding, see  $\underline{SHIPS}$ ,  $\underline{SHIPYARDS}$ ,  $\underline{AND}$   $\underline{PORTS}$ . For nuclear power plants, see  $\underline{NUCLEAR}$ .

#### 35 - MILITARY

Installations or equipment other than naval- or air-related, including production, testing, research, repair, and detailed analysis of equipment.

#### 40 - MISSILES

Sites, research, production, storage, naval missile activity, and detailed analyses of equipment.

#### 55 - NUCLEAR

Mining, production, research, testing, storage, and nuclear power plants.  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) +\frac{1}{2}\left( \frac{1}{2}\right) +\frac$ 

#### 60 - OVERLAYS/PLOTS

 ${\tt Mission}$  Coverage Plots,  ${\tt Mission}$  Coverage Statistics, tracks, and annotated maps.

#### 65 - RESEARCH AND DEVELOPMENT FACILITIES

Technical publications and installations not included in another subject category.

#### 75 - SHIPS, SHIPYARDS, AND PORTS

Submarine bases, naval bases and air stations, shipyards, research, and detailed analyses of equipment.

#### 80 - STORAGE FACILITIES (NON-MILITARY)

POL storage, agricultural storage, and industrial storage.

#### 85 - TRANSPORT AND PIPELINE SYSTEMS

Road and rail studies, pipelines, canal systems, and detailed analysis of equipment.

		INFORMAT							
PROI	DUCTION	SERVICES	GROU	P/RES	SEARCH	AND	REFERENC	E DI	/ISION/
INFO	RMATION	BRANCH/C	Code :	143,	Extens	sion		1	

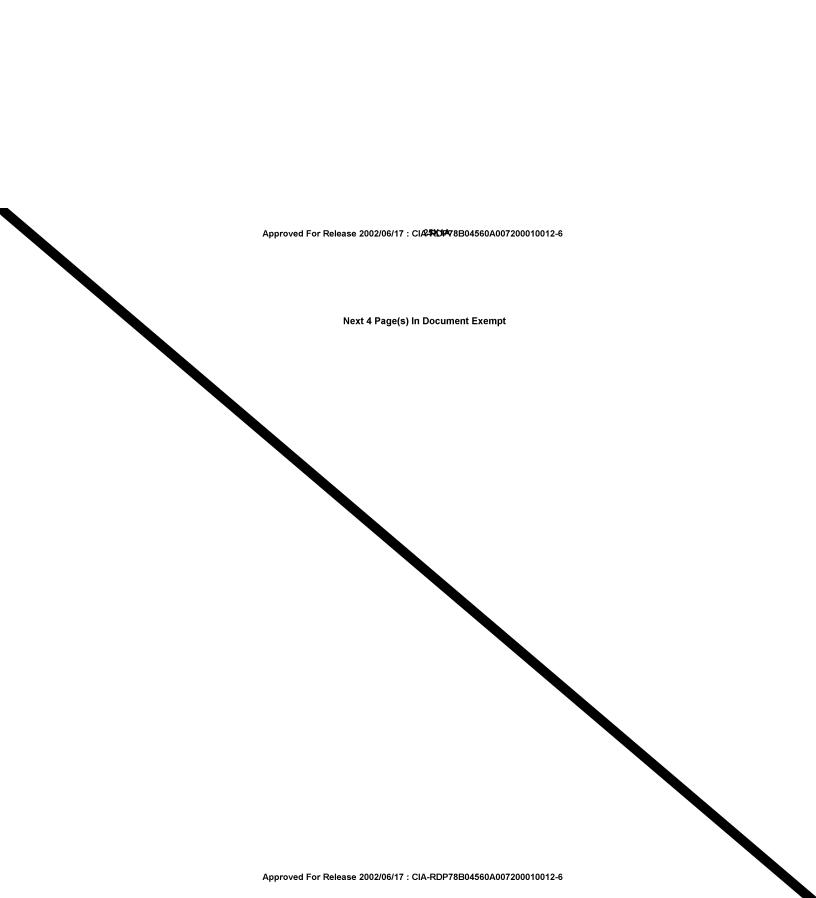
25X1

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PART I

Listing of Reports Alphabetically



PART II

Listing of Reports by Originator

#### SECRET NO FOREIGN DISSEMINATION

R-27-72

AF	BIIR RFB22-	5017-72	APR 72	SEC CLASS: 04	MSN:	22P	ACCN:	5058279
25X1A	IDHS COL	E:	BE/OBJ NO EPF CAT : 050	UR NPIC NO : COMIREX NO:				
25X1	IDHS COL	E:	BE/OBJ NO: EPF CAT : 05D	UR NPIC NO : COMIREX NO:				
25X1	IDHS COL	E:	BE/OBJ NOS EPF CAT : 05D	UR NPIC NO : COMIREX NO:				
25X1	AIRCRAFT, TU- WAC NO IDHS COL	:	BE/OBJ NO USD	UR NPIC NO : COMIREX NO:				
25X1D 25X1D	AIRCRAFT IS DESIGNATOR TO DRAWINGS, AN EACH OF TANKER, A WI	A SWEPTWING, TU-16. THE RI ND REPRESENTA THE AFOREMEN INGSPAN OF TANKER HAS	AN ANALYSIS OF THE BADGE TWIN-JET PRODUCT OF THE EPORT INCLUDES A BASIC [ TIVE PHOTOGRAPHY.  TIONED BADGER AIRCRAFT    INCLUDING THE  THE SAME FUSELAGE LENGTH	TUPOLEV DESIGN DESCRIPTION OF E  HAS A FUSELAGE LI EXTENSI	BUREAU AND CAF ACH AIRCRAFT, ( ENGTH OF ON TO THE PORT	E, AND BADGER F. EACH RRIES THE BASIC SOVIET DRTHOGRAPHIC ENGINEERING  AND, EXCEPT FOR THE WING FOR INFLIGHT REFUEL  JDES A EXTENSION	HE LING.	25X1D 25X1D 25X1D
AF	BIIR RFB22-	5019-72	APR 72	SEC CLASS: 04	MSN:	11P	ACCN:	S058372
25X1A	AIRCRAFT, TU- WAC NO IDHS COL	:	BE/OBJ NO : 05D	UR NPIC NO : COMIREX NO:				
25X1D	OF TUPOLEV ( PHOTOGRAPHY BADGER C EXTENSION TO	DESIGN. THE OF THE AIRCR HAS A FUSELA	REPORT INCLUDES A BASIC AFT. GE LENGTH OF	DESCRIPTION, OR AND A WINGSPAN	THOGRAPHIC ENG	N-JET, ASM-CARRYING AIRCE INEERING DRAWINGS, AND INCLUDING THE ONE FUSELAGE-MOUNTED KIPE	$\neg$	25X1D 25X1D
CIA	INFR MS	100-72 05	JUN 72	SEC CLASS: 05	MSN:	2P	ACCN:	5057725
	ELECTRONICS: WAC NO IDHS CO	:	GATIONAL DEVICE BE/OBJ NO: EPF CAT : 25	UR NPIC NO : COMIREX NO:				

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SECRET

R-27-72

ACCN: S058331

NO FOREIGN DISSEMINATION SHIPS, COD EYE NAVIGATIONAL DEVICE WAC NO : BE/OB UR NPIC NO BE/OBJ NO: EPF CAT : 75 IDHS CODE: COMIREX NO: 25X1D CIA RSD267-72 14 JUN 72 SEC CLASS: 05X MSN ACCN: 5057748 TRANSPORTATION: VIETNAM NORTH-CHINA RAIL ACT WAC NO BE/OBJ NO: NPTC NO IDHS CODE: EPF CAT : 85B
TRANSPORTATION, CHINA-VIETNAM NORTH RAIL ACT COMIREX NO: СН WAC NO BE/OBJ NO: NPIC NO EPF CAT : 85B COMIREX NO: IDHS CODE: 25X1D SEC CLASS: 05X MSN 8P ACCN: S058345 DIA BIIR RDA07-5015-72 JUN 72 SINOPA ARMY BARRACKS + HQ MOTORIZED INF DIV 391902N 1253726E ΚN BE/OBJ NO EPF CAT : 35A 25X1A NPIC NO WAC NO : 0380 NPIC NO : - 108-A4 COMIREX NO 25X1A 25X1A THIS REPORT IS A DETAILED, IMAGERY-DERIVED ANALYSIS OF SINOPA HEADQUARTERS AND BARRACKS AREA MOTORIZED INFANTRY DIVISION. THIS INSTALLATION, LOCATED IN PYONGAN-NAMDO (PROVINCE) OF NORTH KOREA, ENCOMPASSES APPROXIMATELY 174 ACRES AND CONTAINS 93 BUILDINGS FOR ADMINISTRATION, BILLETING, STORAGE, AND GENERAL THE INFORMATION IS PRESENTED IN GRAPHIC, TEXTUAL, AND TABULAR FORM. IT INCLUDES A MAP, FOUR ANNOTATED PHOTOGRAPHS, AND THREE TABLES. A REFERENCE DATA LIST FURNISHES IMAGERY AND MAP SOURCES. FIGURES 2-5 ARE NATIONAL BASIC REFERENCE GRAPHICS (NBRGS). 25X1D BIIR RDA07-5016-72 SEC CLASS: 05X MSN 5P ACCN: S058362 CHAMUAE MILITARY AREA SSE 382610N 1281540E KN 25X1A BE/OBJ NO NPIC NO WAC NO : 0380 IDHS CODE EPF CAT COMIREX NO: 25X1A THIS REPORT IS A DETAILED, IMAGERY-DERIVED ANALYSIS OF CHAMJAE MILITARY AREA SSE, SITUATED IN THIS REPORT IS A DE!AILED, IMAGERY-DERIVED ANALYSIS OF CHAMJAE MILITARY AREA SSE, SITUATED IN KANGWON-DO (PROVINCE) IN SOUTHEAST NORTH KOREA. THE FACILITY ENCOMPASSES 51 ACRES AND CONTAINS 18 BUILDINGS FOR BILLETING AND SUPPORT. AN OCCUPANCY LEVEL CANNOT BE DETERMINED FROM AVAILABLE IMAGERY; HOWEVER, ACTIVE ROADS AND FOOTPATHS ARE IN THE AREA.

THE INFORMATION IS PRESENTED IN GRAPHIC, TEXTUAL, AND TABULAR FORM. IT INCLUDES A MAP, THREE-ANNOTATED PHOTOGRAPHS, AND THREE TABLES. A REFERENCE DATA LIST FURNISHES IMAGERY AND MAP SOURCES. FIGURES 2-4 ARE NATIONAL BASIC REFERENCE GRAPHICS (NBRGS).

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MSN:

17P

SEC CLASS: 04

NAVY BIIR RNG23-5027-72

APR 72

### SECRET NO FOREIGN DISSEMINATION

R-27-72

25X1A	SHIPS, YAGT CLASS P-6 WAC NO : IDHS CODE: SHIPS, PT CLASS P-6	BE/OBJ NO EPF CAT : 75D	UR NPIC NO : COMIREX NO:				
25X1	WAC NO : IDHS CODE: SHIPS, PT CLASS P=6	BE/OBJ NO PROPERTY STATES	NPIC NO : COMIREX NO: CH				
25X1	WAC NO : IDHS CODE: SHIPS, PT CLASS P-6	BE/OBJ NO FOR THE PROPERTY OF	NPIC NO : COMIREX NO: UR				
25X1	WAC NO : IDHS CODE:	BE/OBJ NO EPF CAT	NPIC NO : COMIREX NO:				
	THIS REPORT IS A DETAIL BASED ON HIGH RESOLUTION A COMPREHENSIVE ARMAMENT AND CLASS VARIATIONS AND REFE	AERIAL AND GROUND PHOT DELECTRONIC INVENTORI	OGRAPHS. IT INCL	UDES DIMENSIONA	L CHARACTERISTICS	•	
25X1D	THE P-6 CLASS PT IS FEATURES INCLUDE A RAKED F	BOW, TWO TWIN 25-MM. O	LONG AND HAS A VER-AND-UNDER GUN	IS# A DECKHOUSE#	BEAM. PROMIN TWO SINGLE 21-IN		25X1D
25X1D	TUBES, AND ONE POLE AND OF THE INTELLIGENCE CUTOR		т				
NAVY	BIIR RNG23-5032-72 M	AY 72	SEC CLASS: 04	MSN:	17P	ACCN:	S058332
25X1A	SHIPS, AF CLASS MAYAK WAC NO : IDHS CODE:	BE/OBJ NO FOR THE TOTAL	UR NPIC NO : COMIREX NO:				
25X1	SHIPS: AGS CLASS MAYAK WAC NO : IDHS CODE:	BE/OBJ NO EPF CAT : 75D	UR NPIC NO : COMIREX NO:				
25X1	SHIPS, AGI CLASS MAYAK WAC NO : IDHS CODE:	BE/OBJ NO EPF CAT : 75D	UR NPIC NO : COMIREX NO:				
	THIS REPORT PROVIDES A (AGI), STORES SHIP (AF), RESOLUTION, IT INCLUDES (	AND SURVEYING SHIP (AGBASIC DIMENSIONAL CHAR	S) BASED ON OBLICACTERISTICS, ELEC	UE AND GROUND P	HOTOGRAPHS OF GOO	D	
25X1D	ILLUSTRATION, PROVISIONAL THE MAYAK IS FEATURES INCLUDE TWO MAST	IN LEA IN LEADOM ON THE	IGTH AND HAS A BEA			MINENT	25X1D
	THE INTELLIGENCE CUTO	FF DATE OF THIS REPORT					25X1D

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SECRET NO FOREIGN DISSEMINATION

R-27-72

NAVY	BIIR	RNG23-5034-72	MAY	72	SEC CLASS: 04	MSN:	12P	ACCN:	5058303
25X1A	SHIPS	S, MSM CLASS SASHA WAC NO : IDHS CODE:		BE/OBJ NO EPF CAT : 75D	UR NPIC NO : COMIREX NO:				
25X1D	SING EQUI	IS BASED ON HIGH-R IPMENT INVENTORY, A THE SASHA IS GLE-LEVEL WEATHER D ER SOVIET MEDIUM MI	ESOLU NNOTA ECK A NESWE	ND THE HEAVY ARMAMENT	GRAPHS. IT INC STRATIONS, PROV TH AND HAS A BE ARE THE MAJOR I	LUDES BASIC DISTONAL SCALE	IMENSIONAL CHARA DRAWINGS: AND R	CTERISTICS, EFERENCE DATA. THE UNIQUE,	25X1D 25X1D
NAVY	BIIR	RNG23-5035-72	MAY	72	SEC CLASS: 05X	MSN:	14P	ACCN:	5058319
25X1A 25X1		5, PGM CLASS WHAMPO WAC NO : IDHS CODE: 5, PGM CLASS WHAMPO WAC NO : IDHS CODE:		BE/OBJ NO EPF CAT : 75D	CH NPIC NO : COMIREX NO: CH NPIC NO : COMIREX NO:				
25X1D	PGM DETA	, IT INCLUDES BASI AILED EQUIPMENT INV BOTH CLASSES HAVE ONLY MAJOR DIFFERE AR ON THE WHAMPOA V	C CHAI ENTOR AN OV NCES ARIAN	ERALL LENGTH OF BETWEEN THE TWO CLASS	ES ARE THE SUPE	VIEWS, PROVIS AND A MAXIMU	IONAL SCALE DRAW	INGS, AND	25X1D 25X1D
NAVY	BIIR	RNG23-5036-72	MAY	72	SEC CLASS: 04	MSN:	15P	ACCN:	5058367
25X1A		WAC NO : IDHS CODE: O, DD CLASS SKORYY	MODIF	BE/OBJ NO EPF CAT : 75D	UR NPIC NO : COMIREX NO: UR				
25X1		WAC NO : IDHS CODE:		BE/OBJ NO PER CAT : 75D	NPIC NO : COMIREX NO:				

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THE SKORYY CLASS DESTROYER EDD3 IS ONE OF THE OLDER OPERATIONAL DESTROYER CLASSES IN THE SOVIET NAVAL

#### SECRET NO FOREIGN DISSEMINATION

R-27-72

INVENTORY. DIMENSIONAL AND CONFIGURATIONAL ANALYSES OF THE SKORYY AND MODIFIED SKORYY, DERIVED FROM AERIAL AND GROUND PHOTOGRAPHS, PROVIDE THE BASIS FOR THE SCALE DRAWINGS AND COMPREHENSIVE EQUIPMENT INVENTORIES WHICH ARE INCLUDED IN THIS REPORT.  THE SKORYY AND MODIFIED SKORYY HAVE A OVERALL LENGTH OF AND A BEAM OF AND THE CLASSES HAVE TWO SLIGHTLY RAKED STACKS, ONE TWIN 130-MM. GUN FORWARD AND ONE AFT, AND TWO QUINT TORPEDO TUBE BANKS SEPARATED BY THE AFT STACK (ON THE MODIFIED SKORYY THE FORWARD TORPEDO TUBE BANK HAS BEEN REPLACED BY A DECKHOUSE!)  THE INTELLIGENCE CUTOFF DATE FOR THIS REPORT											
NPIC	MCP	21-72	UN 72	SEC CLASS:	05C MSN	5P	25X1D	ACCN: 5058395			
	MISSION TRACK WAC NO IDHS CODE		BE/OBJ NO: EPF CAT :	CH NPIC NO 60B COMIREX N							
NPIC	MEMO 1	103-72 25 N	AY 72	SEC CLASS	05 MSN	1P	25X1D	ACCN: 5058309			
	ELECTRONICS, 6 WAC NO IDHS CODE	:	R SEARCH BE/OBJ NO: EPF CAT :	VN NPIC NO 25A COMIREX N							
NPIC	MEMO 1	.07=72 31 N	AY 72	SEC CLASS	04 MSN	2P	25X1D	ACCN: S058310			
	ZAZA DEL MEDIO WAC NO IDHS CODE GUANE RADIO DE WAC NO IDHS CODE	: 0586 E: FACILITIES : 0587	CILITIES SEARC BE/OBJ NO: EPF CAT : SEARCH BE/OBJ NO: EPF CAT :	NPIC NO 25D COMIREX N CU 2212 NPIC NO	2//N 08405//W	-					
NPIC	мемо з	L09 <del>-</del> 72 31 N	AY 72	SEC CLASS	04 MSN:	2P	25X1D	ACCN: 5058311			
	ELECTRONICS. N WAC NO IDHS CODE	:	TIONS BE/OBJ NO: EPF CAT :	CU NPIC NO 25D COMIREX N	uo:						

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PART III

Listing of Reports by General Subject



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